Attorney's Docket: E20020390

COMBINED DECLARATION AND POWER OF ATTORNEY

(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL, CONTINUATION OR CIP)

As a below named inventor, I hereby declare that:

TYPE OF DECLARATION

This declaration is of the following type: (check one applicable item below)					
\boxtimes	original				
	design				
	supplemental				
INVENTORSHIP IDENTIFICATION					
WARNING:		If the inventors are each not the inventors of all the claims, an explanation of the facts, including the ownership of all the claims at the time the last claimed invention was made, should be submitted.			
My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:					
TITLE OF INVENTION:					
High Fidelity Low-Order Modeling For Multi-Staged Separation Processes Based Upon The Compartmental Approach					

SPECIFICATION IDENTIFICATION

the specification	on of w	hich: (complete (a), (b) or (c))
(a)	\boxtimes	is attached hereto.
(b)		was filed on as Serial No. 09/ or Express Mail No., as Serial No. not yet known and was amended on (if applicable).
are not accorded a filing date by being referred to in the amendments involved are those filed with the application papers of		Iments filed after the original papers are deposited with the PTO which contain new matter t accorded a filing date by being referred to in the declaration. Accordingly, the ments involved are those filed with the application papers or, in the case of a supplemental tion, are those amendments claiming matter not encompassed in the original statement of ion or claims. See 37 CFR 1.67.
(c)		was described and claimed in PCT International Application No filed on and as amended under PCT Article 19 on (if any).
		ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR
		have reviewed and understand the contents of the above identified specification, as amended by any amendment referred to above.
I acknowledge	e the du	ty to disclose information
\boxtimes	which is material to patentability as defined in 37 CFR 1.56	
		(also check the following items, if desired)
	there i	hich is material to the examination of this application, namely, information where s a substantial likelihood that a reasonable examiner would consider it important ding whether to allow the application to issue as a patent, and
	in com	apliance with this duty there is attached an information disclosure statement in accordance with 37 CFR 1.98.

PRIORITY CLAIM (35 U.S.C. § 119)

None

POWER OF ATTORNEY

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (*List name and registration number*)

Michael M. Rickin 26,984

(check the following item, if applicable)

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Attached as part of this declaration and power of attorney is the authorization of the above named attorney(s) to accept and follow instructions from my representative(s).

SEND CORRESPONDENCE TO

DIRECT TELEPHONE CALLS TO

Michael M. Rickin, Esq. ABB Inc. Legal Department - 4U6 29801 Euclid Avenue Wickliffe, OH 44092-2530 Michael M. Rickin, Esq. (440) 585-7840

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SIGNATURE(S)

NOTE:

Carefully indicate the family (or last) name as it should appear on the filing receipt and all other

documents.

Full name of the sole inventor

<u>Wai</u>	
(GIVEN	NAME)

<u>Biu</u> (MIDDLE INITIAL OR NAME) Cheng

FAMILY (OR LAST NAME)

Inventor's signature

Date: (0/27/03)

Country of Citizenship <u>United States of America</u>

Residence: 2250 Par Lane, PH#20, Willoughby, OH 44094

Post Office Address: same as above

This declaration ends with this page